EXPLANATION

ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred. Isopach interval 1 foot.

STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet. Contour interval 100 feet (31 m). Datum is

DRILL HOLE - Showing altitude of top of coal bed, and/or thickness of coal, in

POINT OF MEASUREMENT - Showing altitude of top of coal bed, in feet. Includes all points of measurement other than drill holes.

FRL - Lower Fillmore Ranch

COAL BED SYMBOL AND NAME

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Dashed where inferred; short dashed where inferred by present authors.

TRACE OF FAULT - Bar and ball on down-thrown side when direction of movement is known. Dashed where inferred or approxi-mately located.

INFERRED LIMIT OF BURNED AND CLINKERED COAL - Arrow points toward area of baked

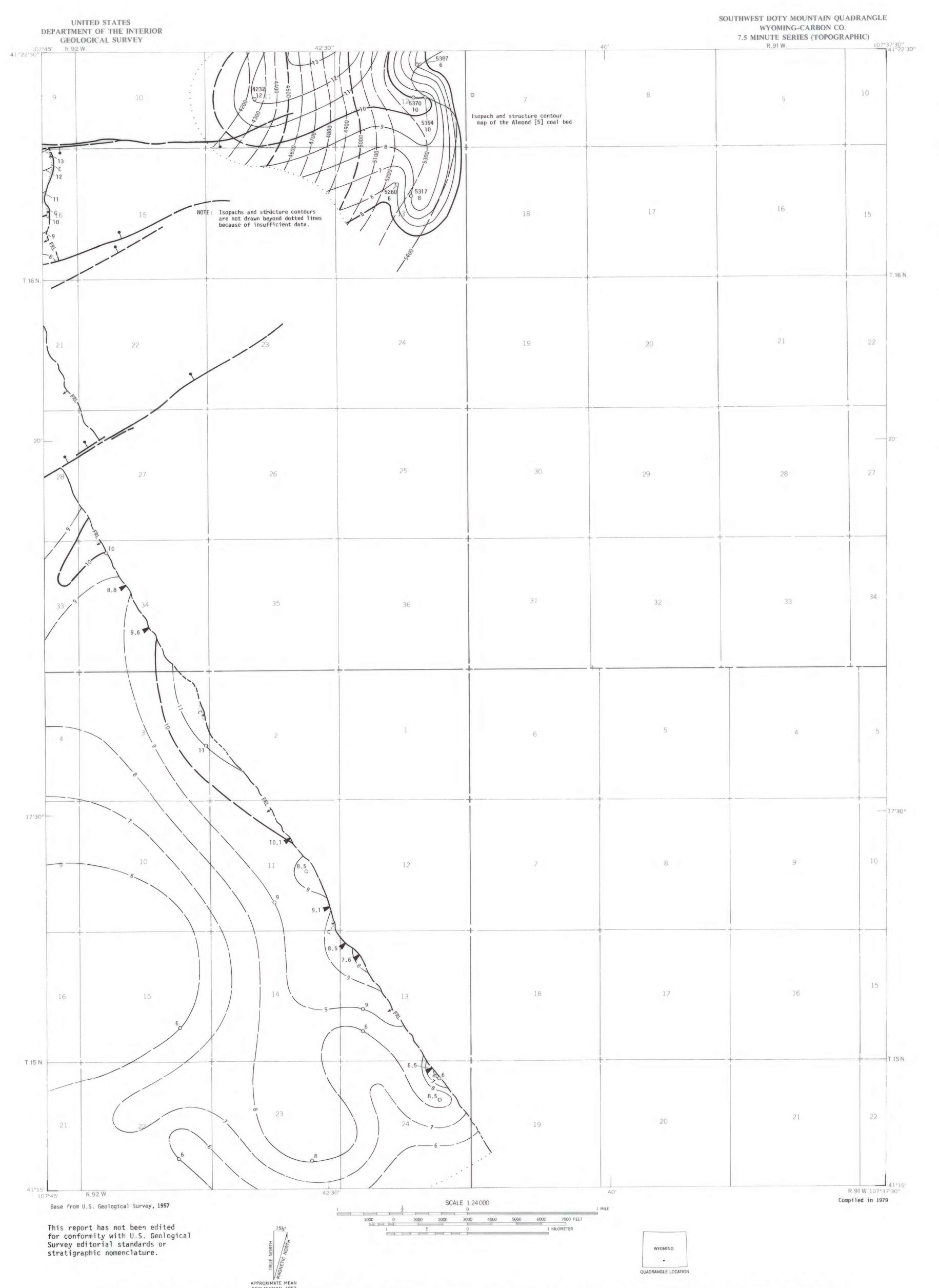
To convert feet to meters, multiply feet, by 0.3048.

and fused rock.

mean sea level.

-5600-----

PLATE 16 OF 27



COAL RESOURCE OCCURRENCE MAP OF THE SOUTHWEST QUARTER OF THE DOTY MOUNTAIN 15-MINUTE QUADRANGLE, CARBON COUNTY, WYOMING BY

ISOPACH AND STRUCTURE CONTOUR MAP OF THE ALMOND [5] COAL BED AND ISOPACH MAP OF THE LOWER SPLIT OF THE FILLMORE RANCH COAL BED

PLATE 16